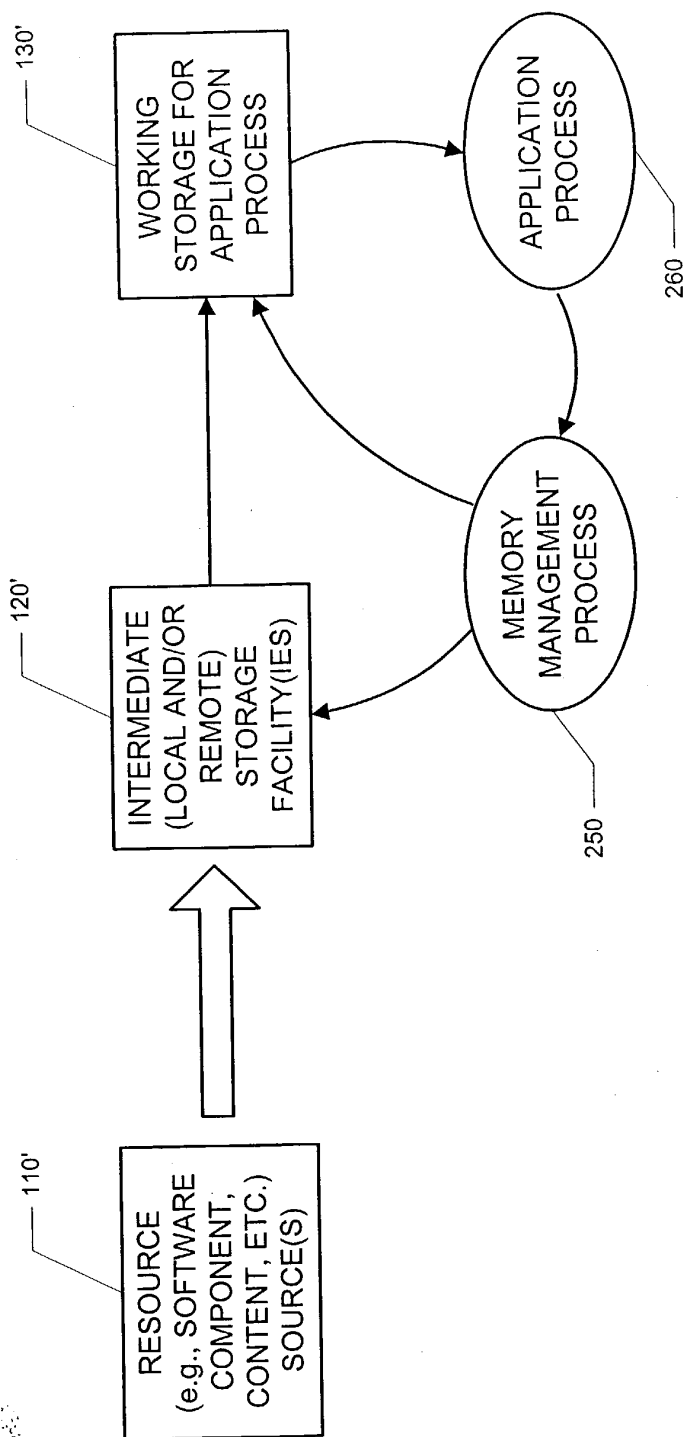


100

**FIGURE 1**



200

FIGURE 2



### FIGURE 3



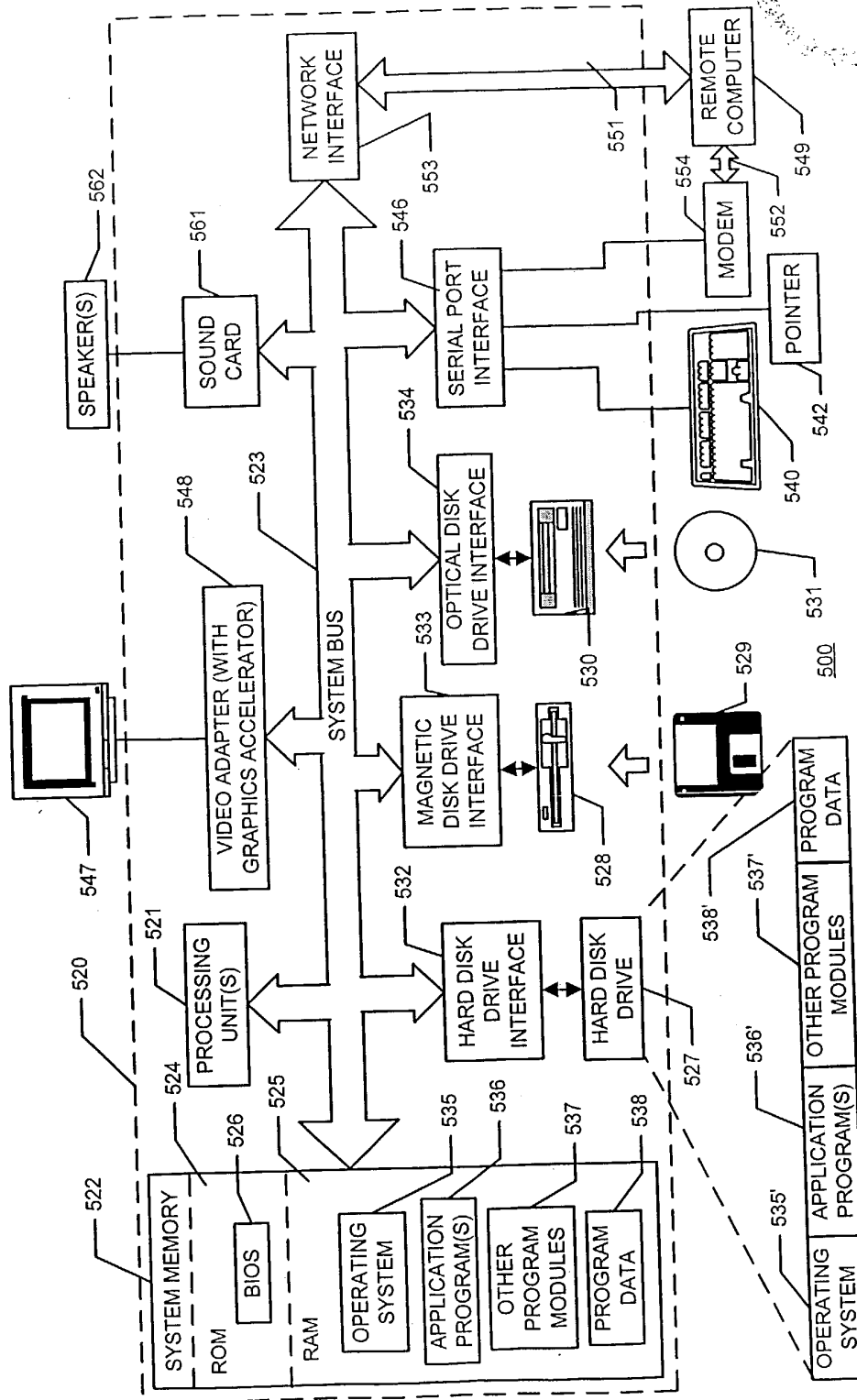
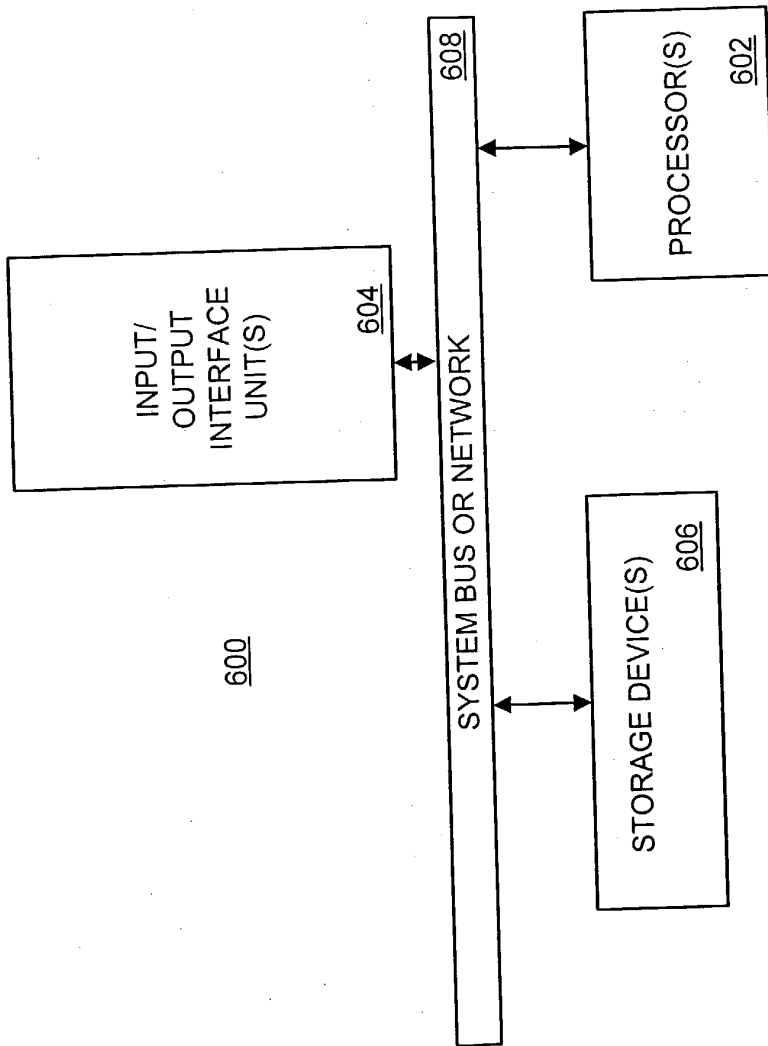


FIGURE 5



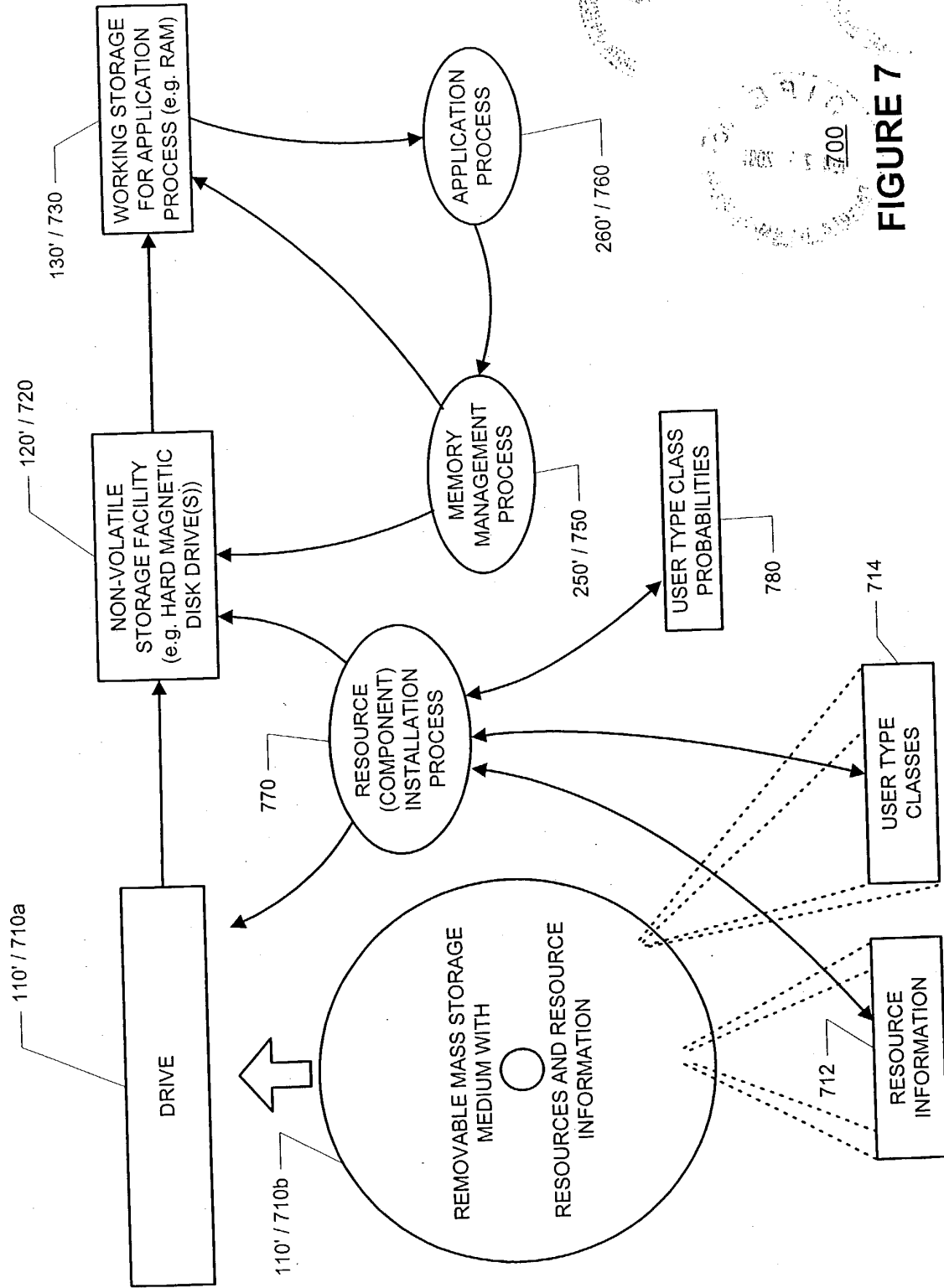


FIGURE 7

**FIGURE 8**  
800  
 USER TYPE  
 CLASSES

USER CLASS 1	...
USER CLASS y	

**FIGURE 9**  
900  
 USER TYPE  
 CLASS  
 PROBABILITIES

PROBABILITY OF BELONGING TO USER CLASS 1	...
PROBABILITY OF BELONGING TO USER CLASS y	

**FIGURE 16**  
1600  
 PROPERTIES OF  
 INTERMEDIATE  
 STORAGE FACILITIES

STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY 1	STORAGE FACILITY 1 SIZE
...	...	...
...	...	...
...	...	...
STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY x	STORAGE FACILITY 1 SIZE



RESOURCE 1	RESOURCE 2	RESOURCE n
SIZE OF RESOURCE 1	SIZE OF RESOURCE 2	SIZE OF RESOURCE n
PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER
.	.	.
.	.	.
.	.	.
PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER
GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE
.	.	.
.	.	.
.	.	.
GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE

1010a 1010b 1000 1010c

RESOURCE INFORMATION

FIGURE 10

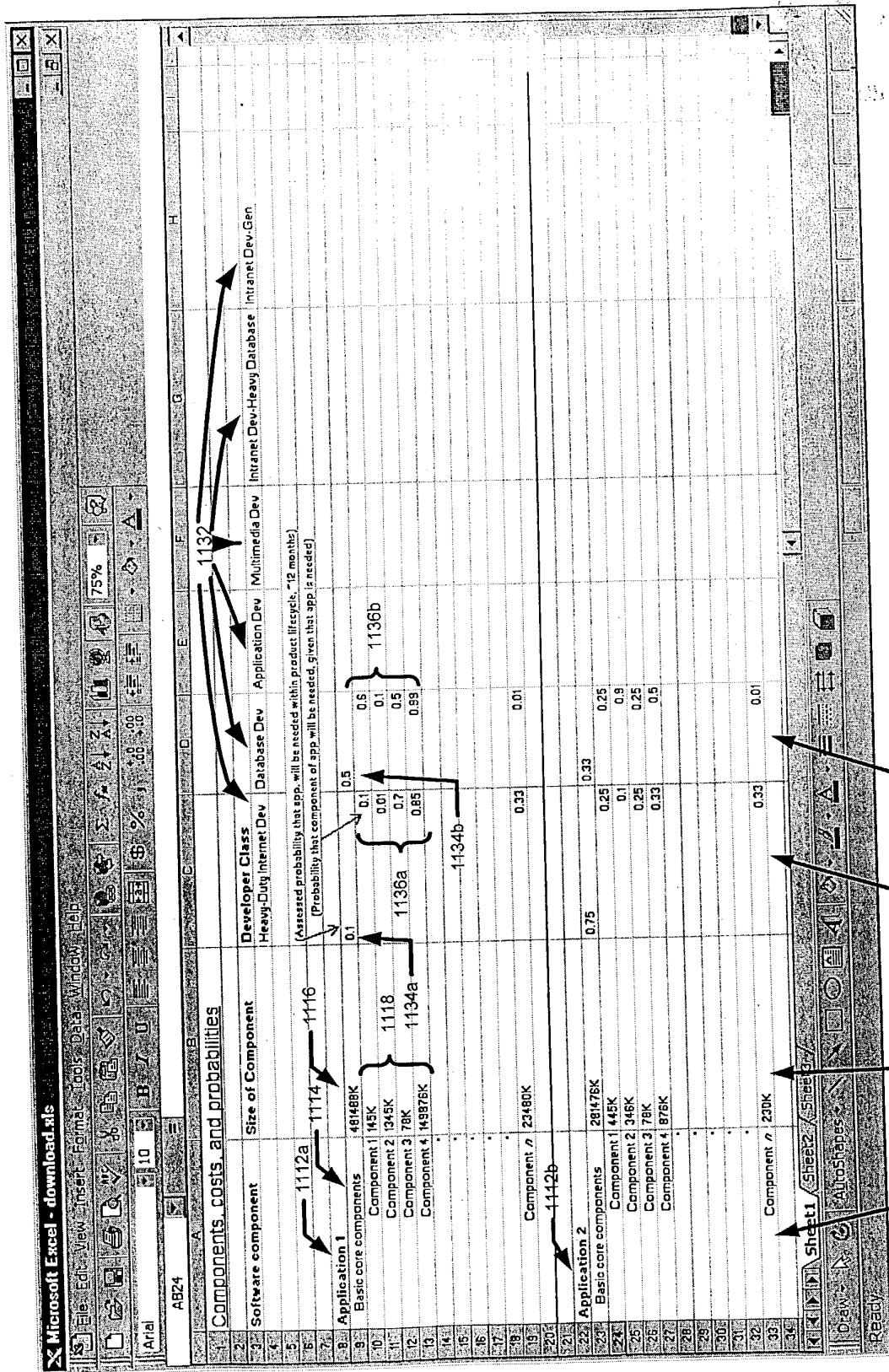
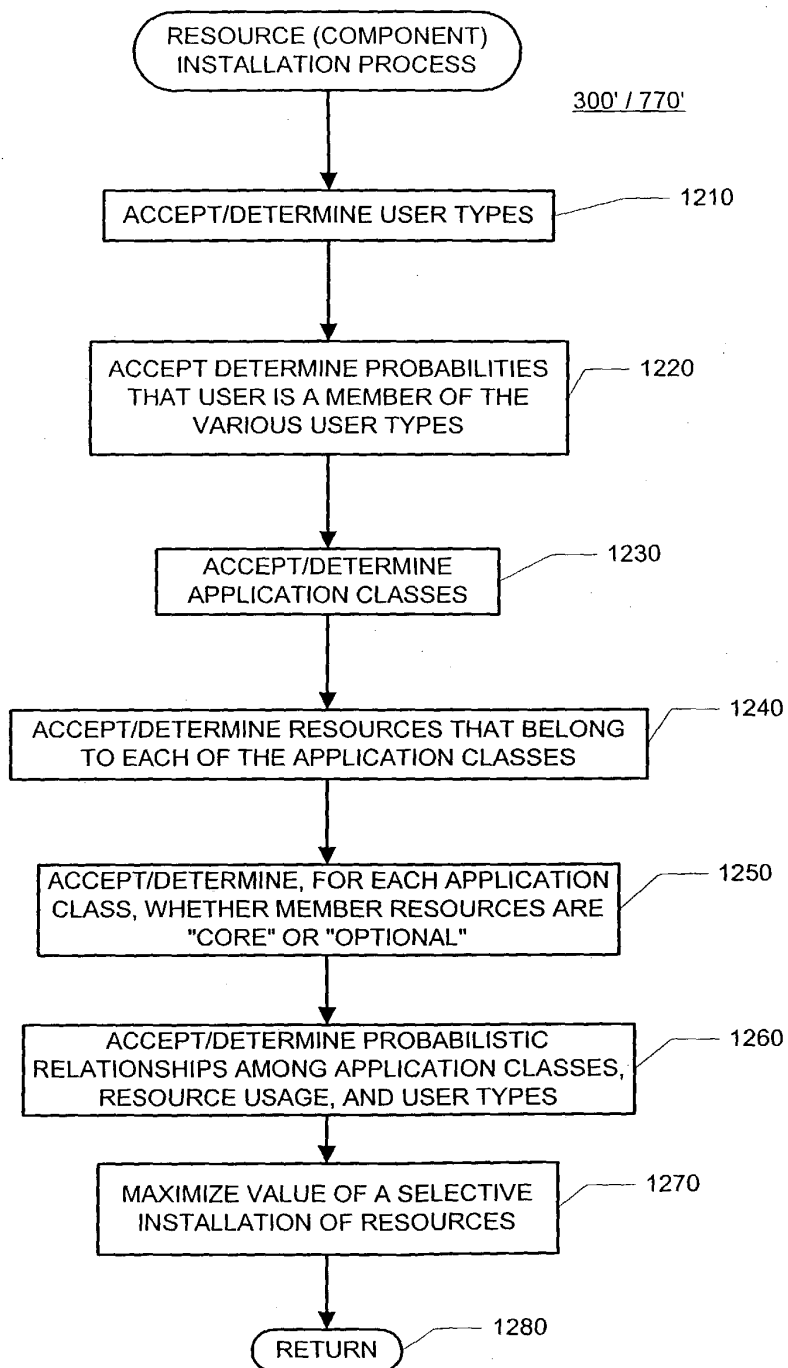
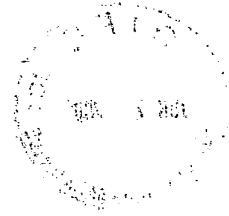
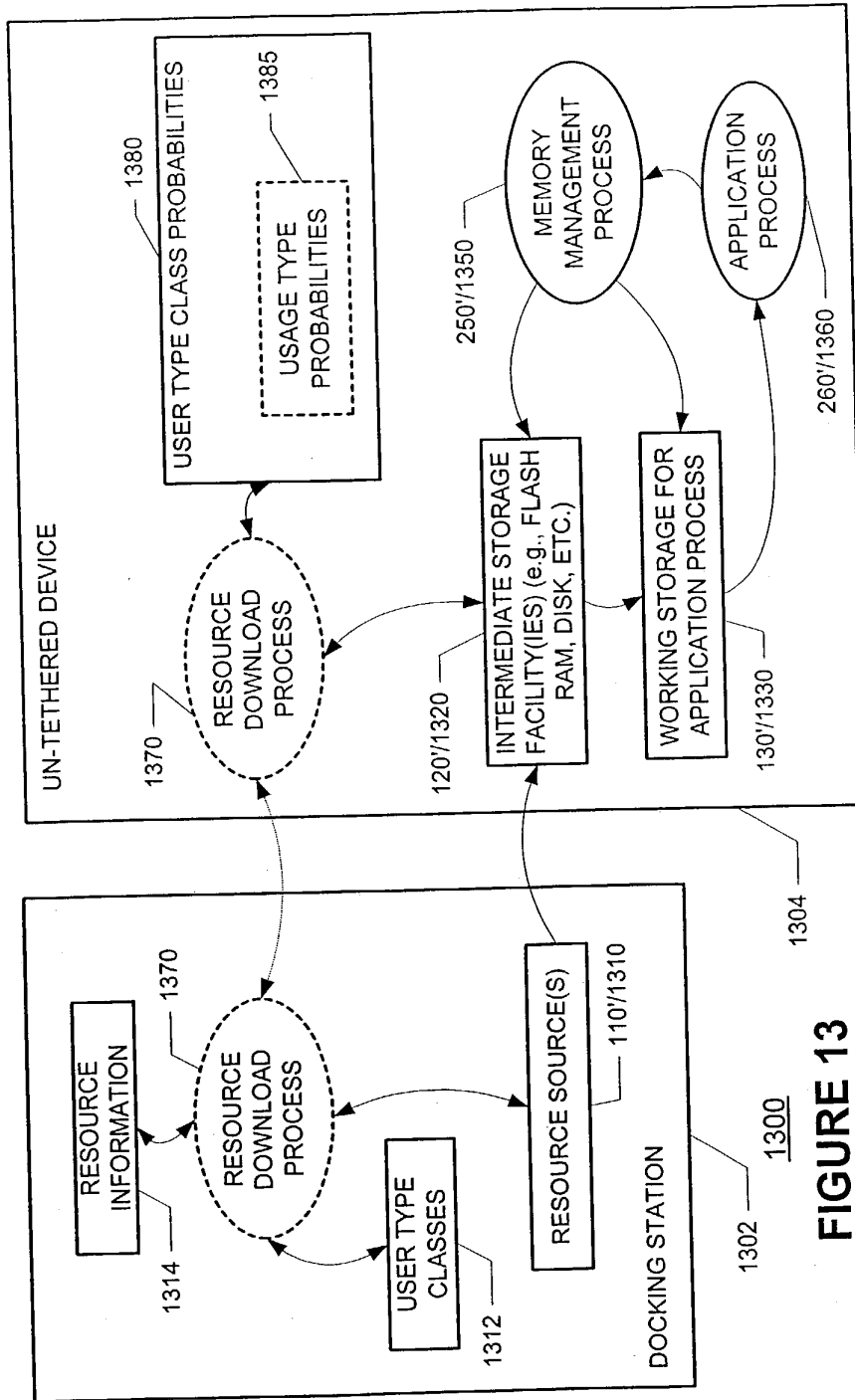


FIGURE 11

FIGURE 12





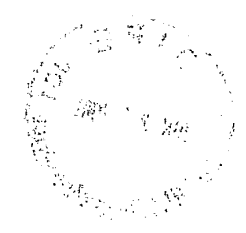
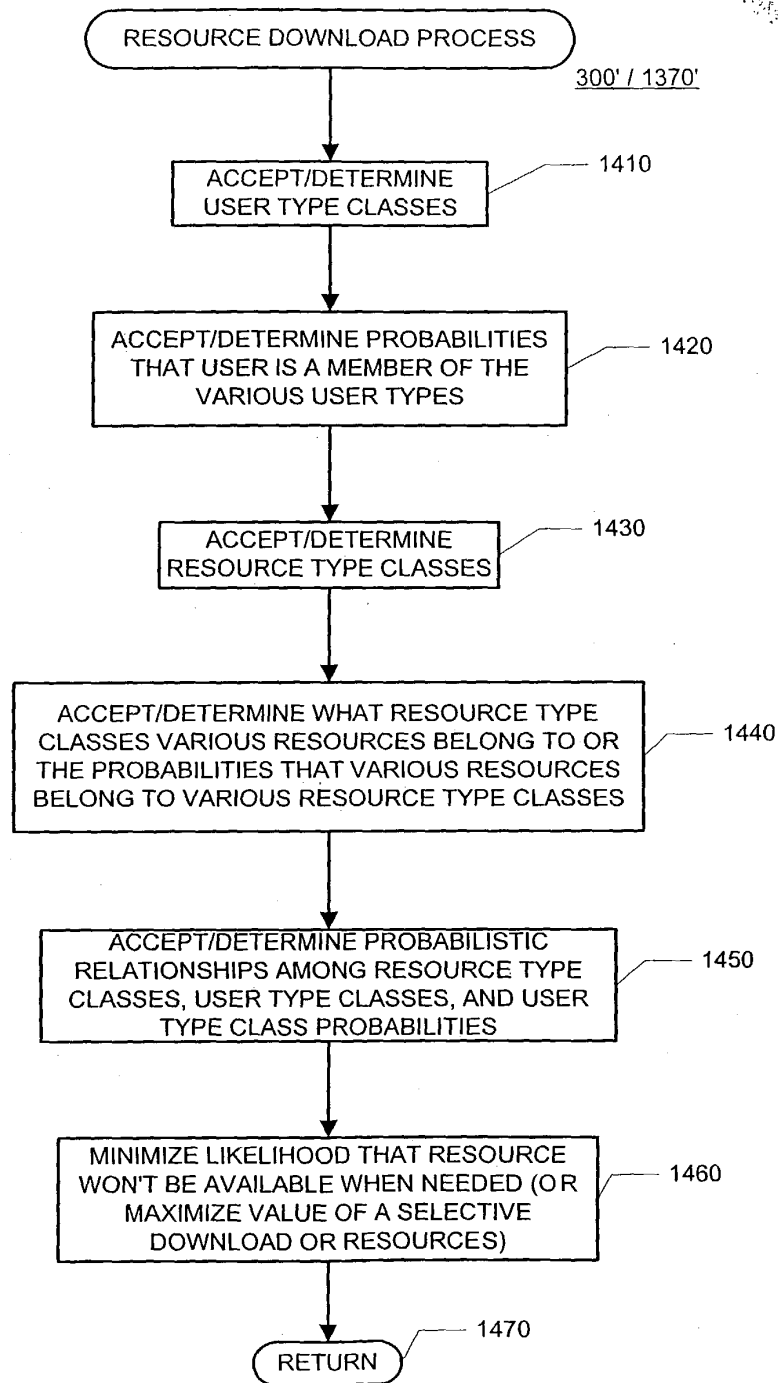
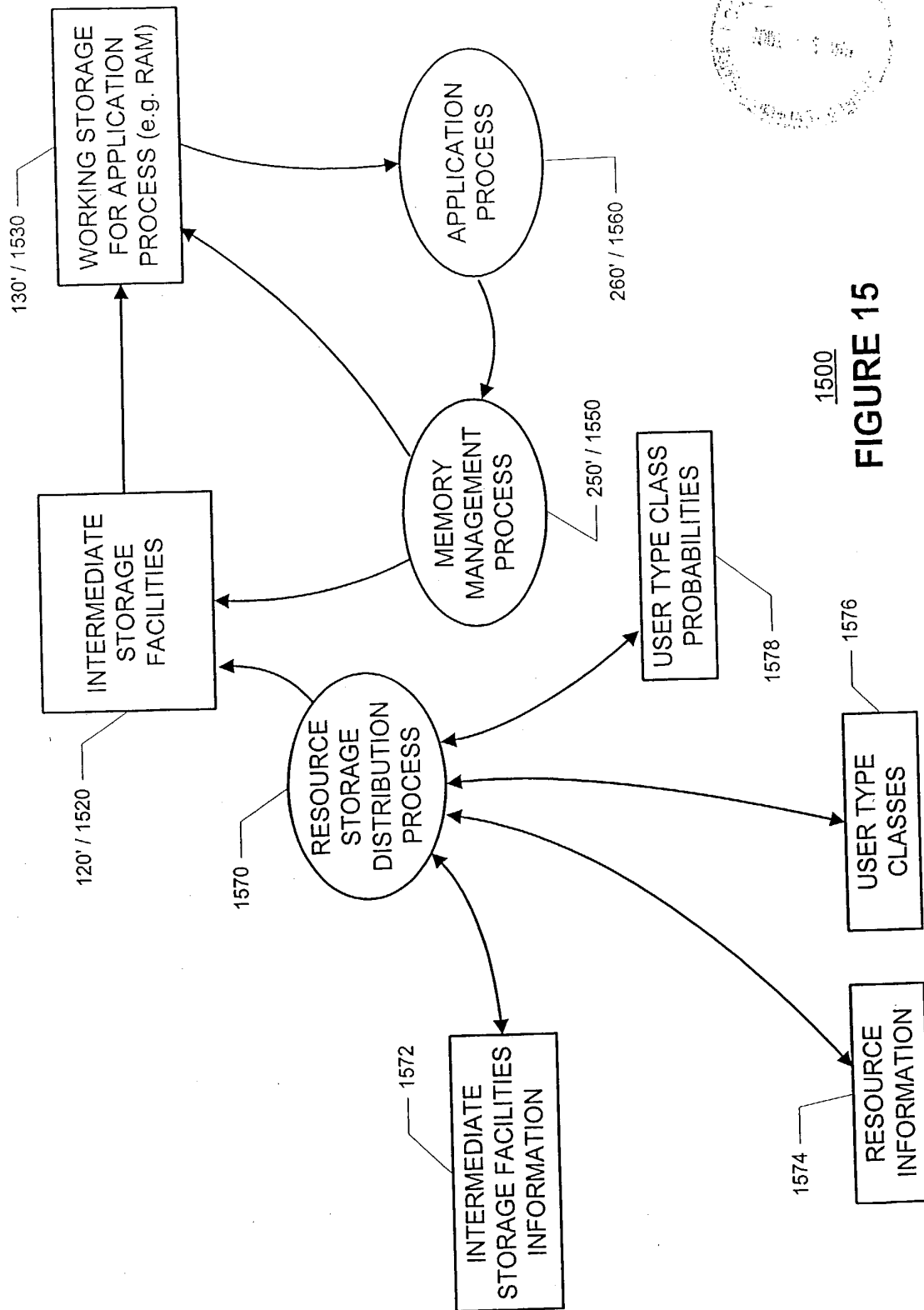


FIGURE 14

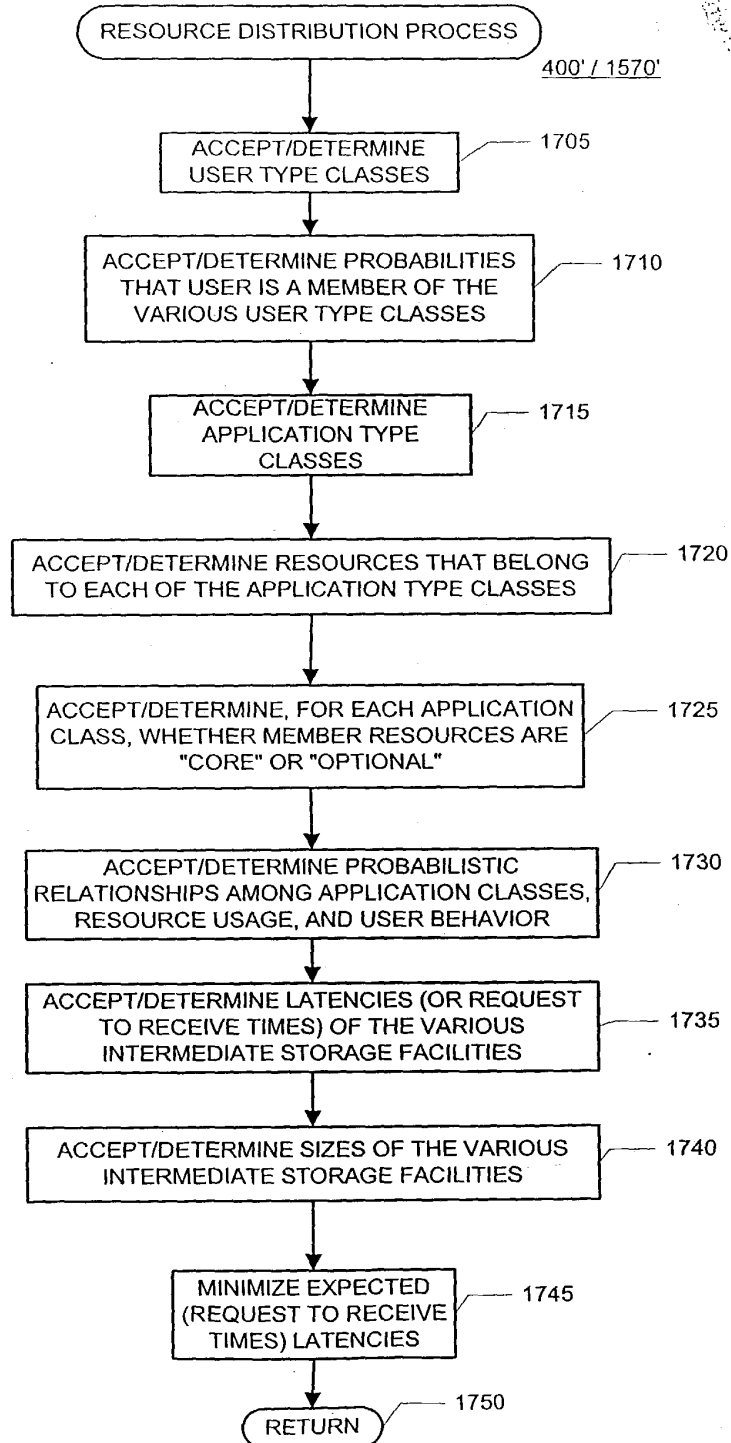


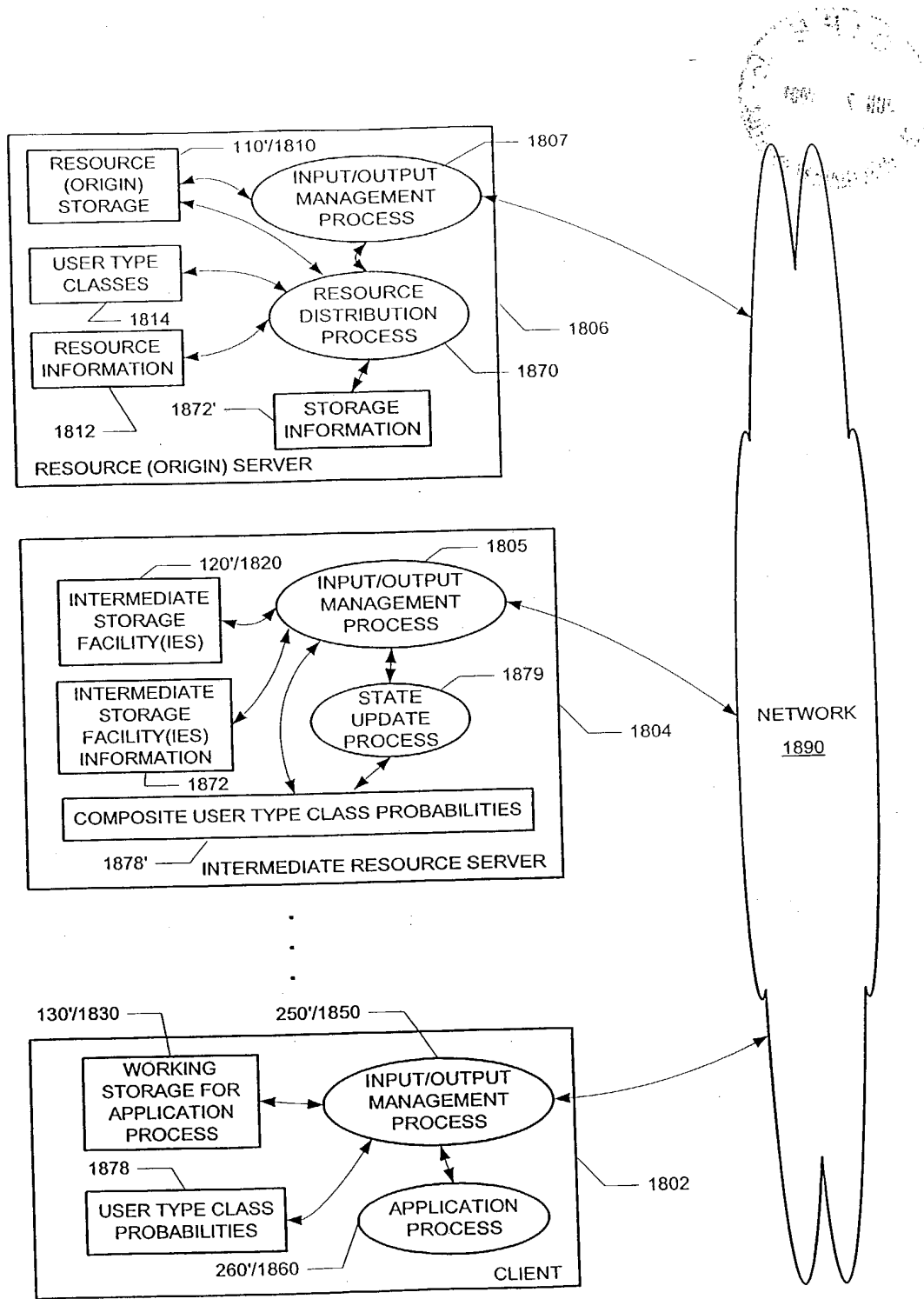


1500  
**FIGURE 15**



**FIGURE 17**

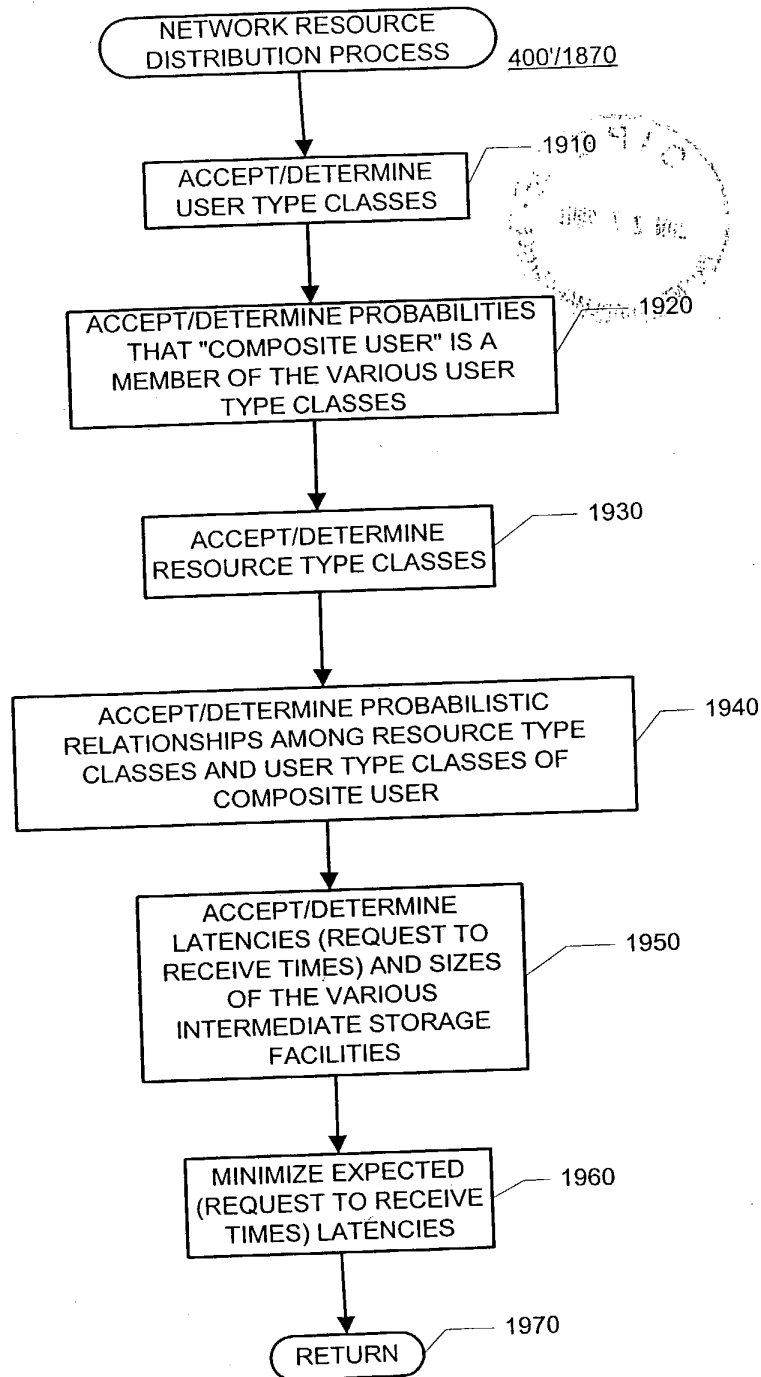




1800  
FIGURE 18



FIGURE 19



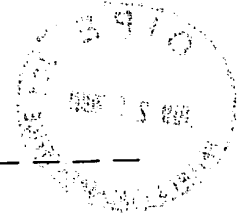
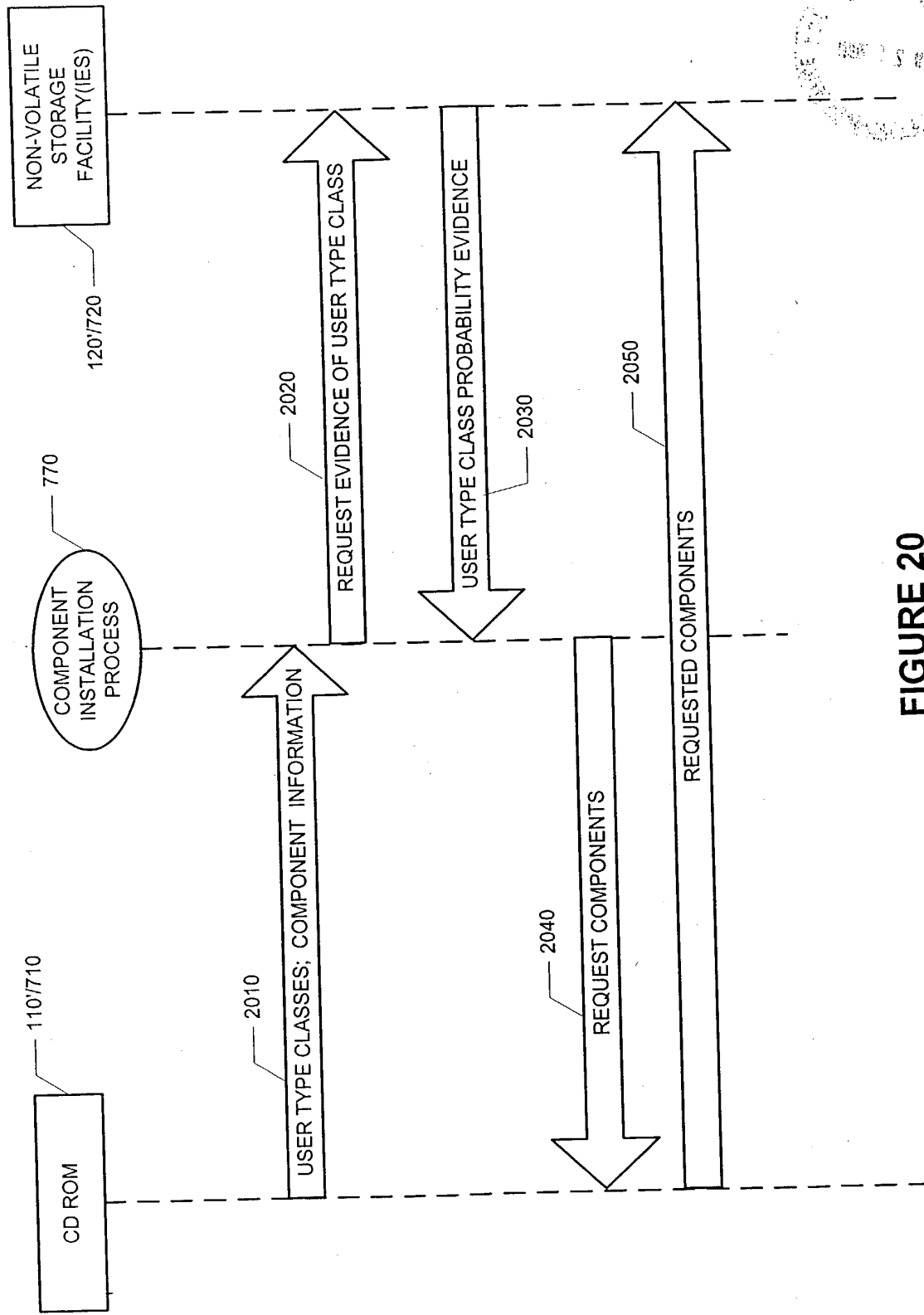


FIGURE 20

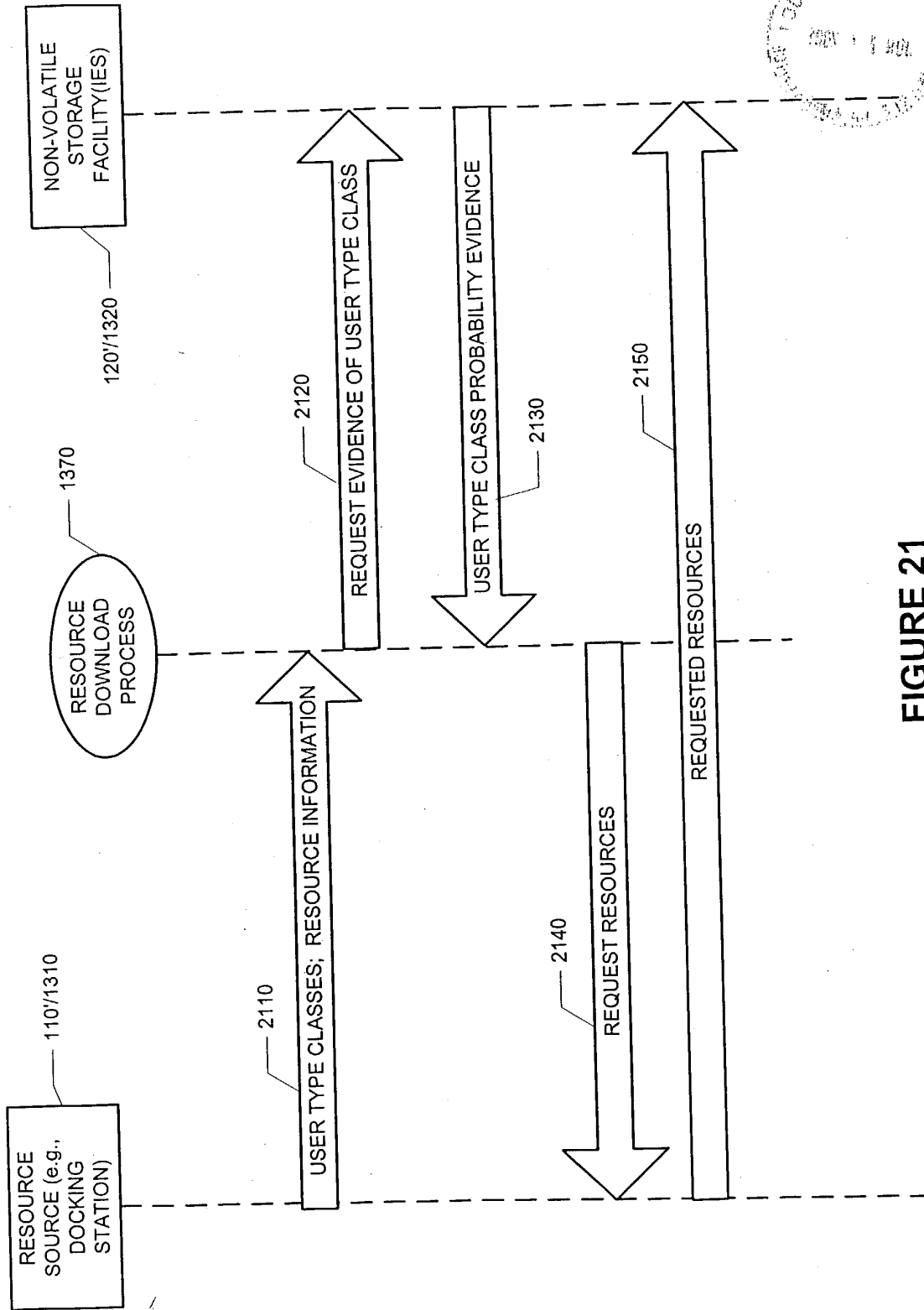


FIGURE 21

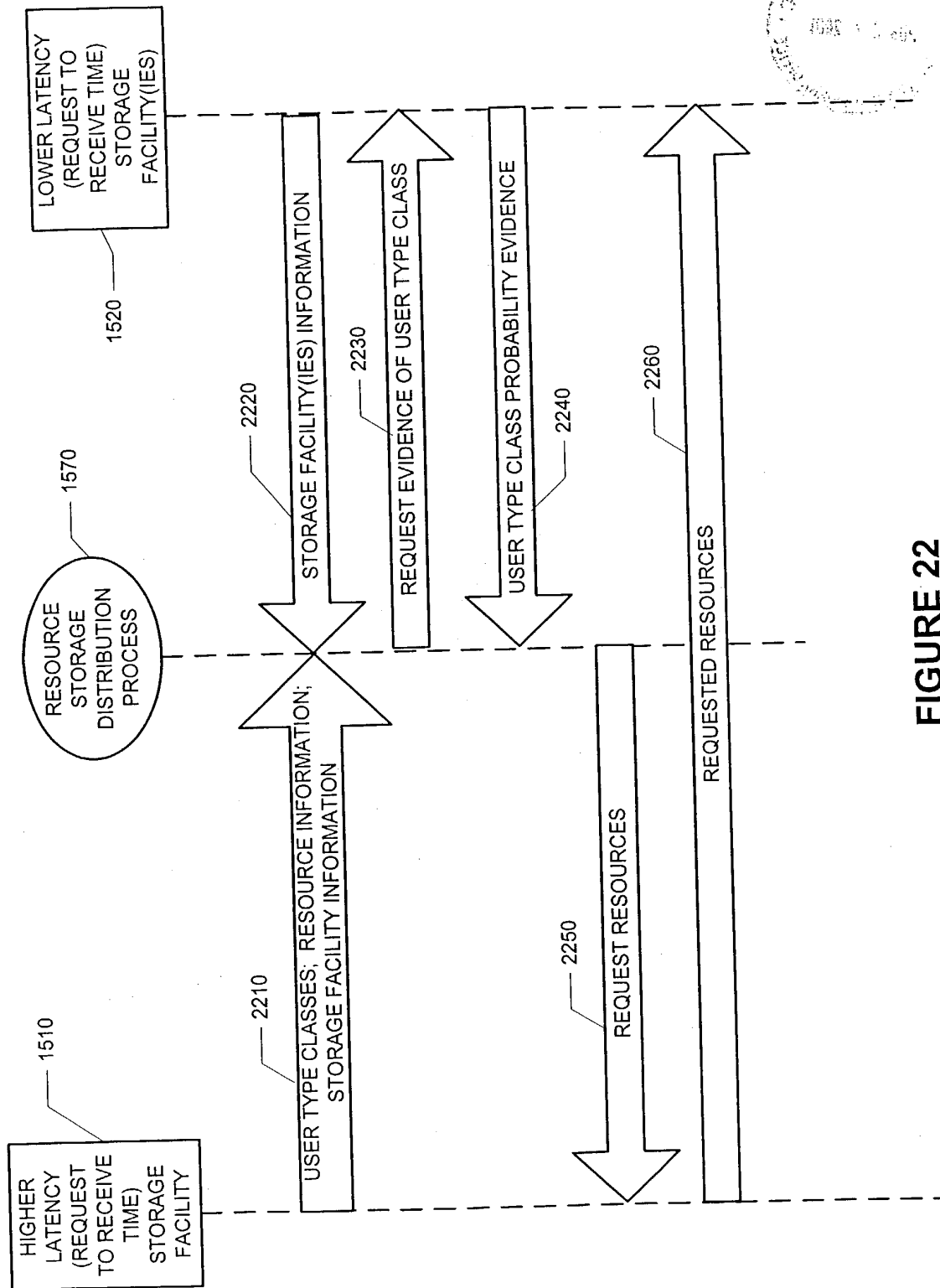


FIGURE 22

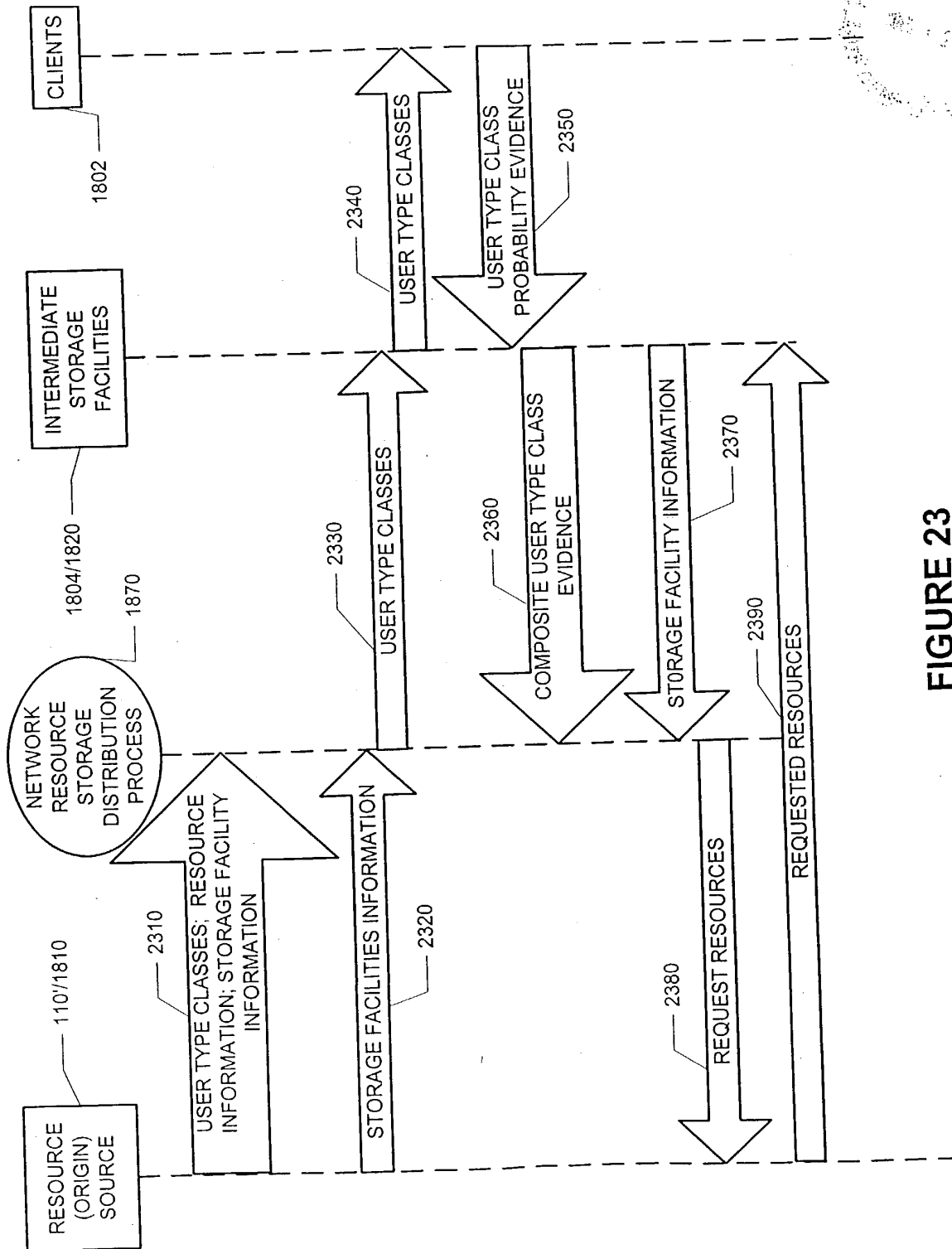


FIGURE 23

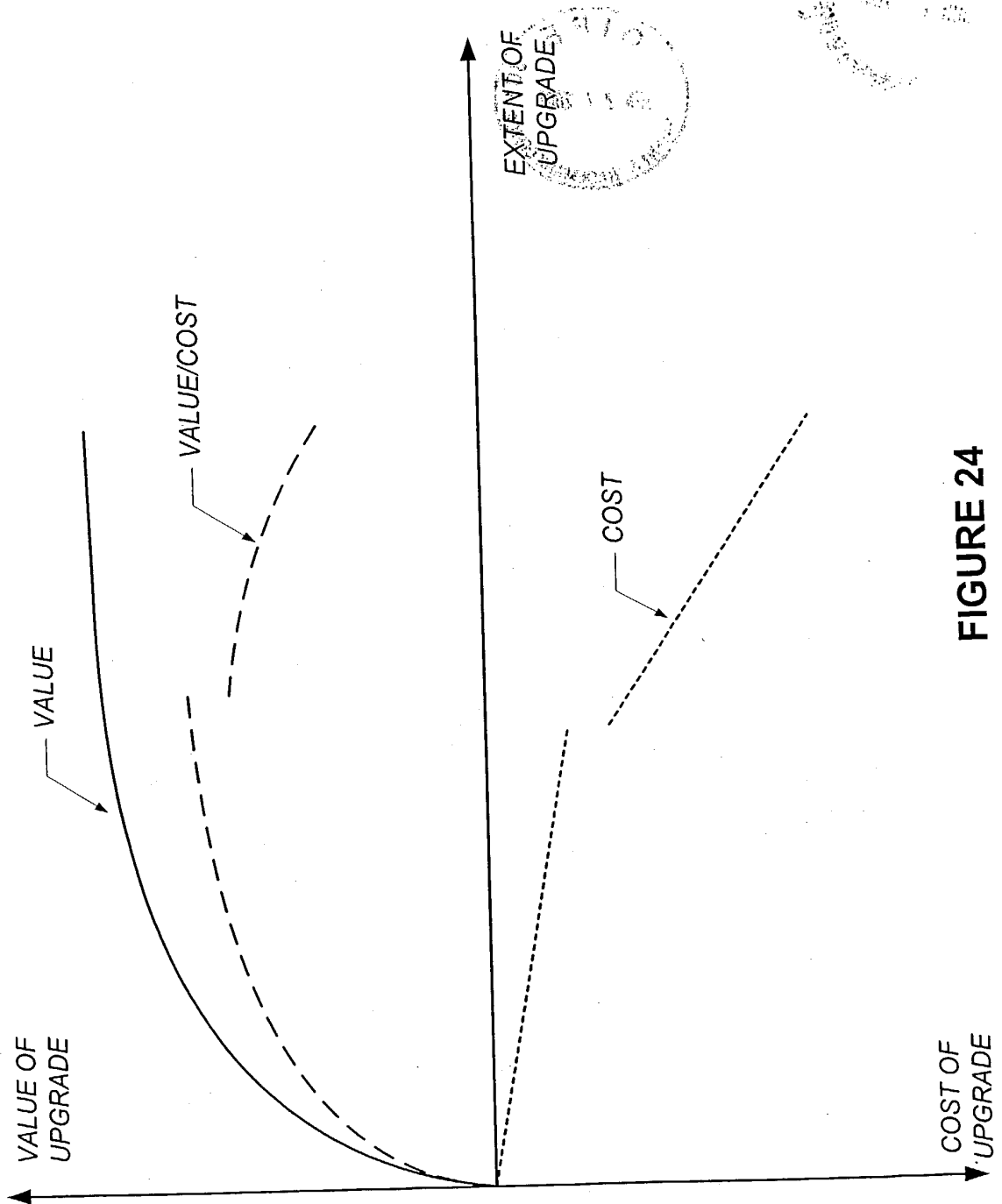


FIGURE 24